Application No.: 10/656,227

Amendments to the Claims:

The following listing of claims replaces all other versions of claims previously presented.

Listing of Claims:

1-14 (Canceled)

15 (Currently Amended): A fuel cell assembly mounted in a vehicle, comprising:

a fuel cell stack comprising plural fuel cells stacked in a fixed direction and a pair of end

plates which are stacked on both ends of the plural fuel cells;

a stacking bolt which penetrates the pair of end plates in the fixed direction and maintain

the plural fuel cells in a stacked state;

a case housing the fuel cell stack; and

a bolt which penetrates an end plate and the case in a direction perpendicular to the fixed

direction, wherein such that both ends of the bolt are located on the exterior of fixed to the case

to support the fuel cell stack to the case bear a load exerted in the fixed direction by the fuel cell

stack.

16 (Currently amended): The fuel cell assembly as defined in claim 15, wherein the pair

of end plates comprise a first plate made of an electrically conducting material, and the fuel cell

assembly further comprises an insulating member which electrically insulates the bolt which

penetrates an end plate and the ease in a direction perpendicular to the fixed direction from the

first plate.

17 (Previously Presented): The fuel cell assembly as defined in claim 15, further

comprising a rubber mount gripped by a bracket fixed to the case and a bracket fixed to the

vehicle.

18 (Currently Amended): A fuel cell assembly mounted in a vehicle, comprising:

a fuel cell stack comprising plural fuel cells stacked in a fixed direction;

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a stacking bolt disposed along the fixed direction to maintain the plural fuel cells in a stacked state; and

a fluid supply/discharge block fitted to an end of the fuel cell stack to supply fluid from outside to each of the plural fuel cells and discharge fluid from each of the plural fuel cells to outside:

a case housing the fuel cell stack and the fluid supply/discharge block; and

a bolt which penetrates the fluid supply/discharge block and the case in a direction perpendicular to the fixed direction, wherein such that both ends of the bolt are located on the exterior of fixed to the case to support the fuel cell stack to the case bear a load exerted in the fixed direction by the fuel cell stack.

19 (Previously Presented): The fuel cell assembly as defined in claim 18, wherein the fuel cell assembly further comprises a first plate supporting one end of the fuel cell stack, a second plate fixed to the other end of the fuel cell stack, and the fluid supply/discharge block is in close contact with the second plate via a gap which permits displacement of the second plate in the fixed direction.

20 (Previously Presented): The fuel cell assembly as defined in claim 19, further comprising an expansion/contraction mechanism comprising a depression formed in the fluid supply/discharge block, and a projection formed in the second plate and inserted in the depression.

21 (Previously Presented): The fuel cell assembly as defined in claim 20, wherein the expansion/contraction mechanism further comprises a passage which causes the fluid to flow through the projection between the fluid supply/discharge block and the second plate, and a seal member interposed between the projection and the depression.

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- 22 (Previously Presented): The fuel cell assembly as defined in claim 19, wherein the second plate is made of an electrically conducting material.
- 23 (Previously Presented): The fuel cell assembly as defined in claim 19, wherein the fuel cell stack comprises two stack units arranged in parallel, the stack units are electrically connected in series via the second plate, the case comprises a coolant inlet and outlet, and the fluid supply/discharge block has a supply passage disposed parallel to the second plate which distributes coolant supplied to the inlet between the stack units, and a discharge passage disposed parallel to the second plate which recovers and leads coolant which has cooled the stack units to the outlet.
- 24 (Previously Presented): The fuel cell assembly as defined in claim 19, wherein the fluid supply/discharge block is made of an electrically nonconductive material.
- 25 (Currently amended): The fuel cell assembly as defined in Claim claim 18, further comprising a rubber mount gripped by a bracket fixed to the case and a bracket fixed to the vehicle so as to support the case in the vehicle.
- 26 (New): The fuel cell assembly as defined in claim 15, wherein the pair of end plates comprises a front end plate and a rear end plate, a fluid supply/discharge block arranged on the opposite side of the front end plate to the fuel cell stack in the fixed direction, and the bolt comprises a bolt that penetrates the fluid supply/discharge block in the direction perpendicular to the fixed direction and a bolt that penetrates the rear end plate in the direction perpendicular to the fixed direction.
- 27 (New): The fuel cell assembly as defined in claim 26, further comprising a spring interposed between the front end plate and the fluid supply/discharge block.